

Procedure for Calculating Plastic Slide Bearings 77
Under Limited Lubrication Conditions, by
I. I. Bakradze, A. Ye. Shilokadze. 30 pp.
Russian, pt. 1, AN SSSR. Institut Mekhaniki
Mashin i Polimernykh Materialov. Mekhanika
Mashin; Inzhenernaya Mekhanika Polimerov, Tiflis,
1967, pp 5-35.
AIR/PTD/IR-23-264-69

I. I. Bakradze

sci/tech/eng

Ministry of Internal Affairs and National
Collection Containing Information in the
Collection by the Ministry of Internal Affairs
of the USSR, Vol. 1, No. 1, Apr 1970, pp. 82-83.
Collection by
Vol. 1, No. 1, Apr 1970

R. V. BAKRADZE

Oct 70

28
Universities Open Their Doors to Government
and Public Sector Employees, by Jhasan Bakre,
5 pp.

ARABIC, np, al-Ahram, 19 Feb 1967, p. 6.
JPRS 40996

JHASAN BAKRE

ME-Egypt
Soc
May 67

325,420

N. Bakryeva
Economic Evaluation of Petrochemical Raw Materials
Needed, by N. Bakryeva, 6 pp.
RUSSIAN, per. *Plennoye Slovo*, Moscow, No. 8,
1971, pp 85-87.
JPRS 94312

Oct 71

row 72

Line Counters General Information

BSR
1000
May 70

E. Sakov

New Emanation? Possibly. Submarines Hear, But... 130
Why is the Green Laser Needed Where is There a
Way Out?, by A. Baksanskiy. 5 pp.
RUSSIAN, per, Starshina - Sorzhaat, Feb 1967.
Dept of Navy tr 5392 ONI 2397

A. Baksanskiy

Sci/Navigations
Jul 67

329,376

43
New Radiation? Possibly, by A. Baksanskiy, 8 pp.
RUSSIAN, per. Starshina Serghant, No 2, 1967,
pp 30-31. P500062868
Dept of Navy SIG to 2556

A. Baksanskiy
361/157
Jul 68

361,157

50
A Magnetic Address Decoder of a Storage
Device With Linear Selection, by
A. I. Baksheyev, Yu. I. Vizun, 3 pp.
RUSSIAN, rpt, Patent 180855 (946070/
26-24) Class 424, 14/03, 16 February 1965,
pp 1-3.
AIR/PTD/HT-23-1419-67

Sci/Elec
Jan 69

353,264

A. I. Baksheyev

Hydroelectric Stations on the Dnepr River. by 97
E. A. Baksheev, T. P. Lotsenko and G. D.
Radomskiy, 4 pp.
RUSSIAN, per, Gidrotekhnicheskoye Stroitel'stvo,
No 5, May 1967, pp. 3-33.
JPRS 4:628

E. A. Baksheev

USSR
Sci-Electrical and Electronic Engr
Jul 67

332,312

The Machine Park and Profitability, by S. 10
Baksheyev and B. Semenov, 5 pp.

RUSSIAN, pp. Stroitel'naya gazeta, 22 Jul
1966, pp. 1.

JPRS 37748

S. Baksheyev.

USSR

Econ

Oct 66

311,861

36
Autocatalytic polymerization of polyvinylpyrrolidone (PVP)
with the aid of polyvinylpyrrolidone (PVP)
via deep freezing in the chemotherapy of
patients, by S. S. Iarrik and A. A. Bar-
shayeva, 5 pp.

Abstract, per, Problemy Ginekologii i Perinatal-
noiye Kovi, Vol 1, No 1, Jul 1969, pp.
67-70,
JPRS 32007

A.A. BARSHAYEVA

USSR
Sci-B/4
Sept 65

SEP, 1965

I. P. Bakshayeva
Radioactivity of Waters in Northeastern Part
of Atlantic Ocean, by I. P. Bakshayeva,
A. D. Zemlyanov, 13 pp.
RUSSIAN, per. Okeanologiya, Moscow, Nov-Dec
1971, No 6, pp 1041-1048.
JPRS 55743

Apr 72

PREPARATION OF PHOSPHORIC NITRILE ANHYDRIDE (I)
Hexamethyl (Aryl)-phosphonates, by H. A. Baksova,
S. A. Baksova, L. V. Shostakovskaya, L. P. Shostakovskaya
and S. V. Shostakovskaya, 8 pp.
RUSSIAN, per, Zhurnal Khimicheskoy Fiziki, Vol.
XXXV, No 4, Apr 65, pp. 725-728.
JPRS 30198

R. A. ~~Shostakovskaya~~
Baksova

1965
Sci-Chem
May 65

101,060

On the Distribution of Values of Multiplicative
Arithmetic Functions, by A. Bakstys.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 187, No 6,
1969, pp 1215-1218.

The Am Math Soc

Vol 10, No 4, July-Aug 1969

A. BAKstys

Jan 70

400,082

V. N. Bakul

Synthetic Industrial Diamonds Important Factor
in Product Quality, by V. N. Bakul". 7 pp.
RUSSIAN, per. Standardiz. i Tekhnich. Normy,
No 11, 1971, pp 15-16.
JPRS 55072

Feb 72

Characteristics of diazotized aromatic amines, by
V. N. Bakul', A. V. Lapina, et al. 5 pp.
Doklady, Ser. Khimicheskii, No 10, 1968,
pp 21-22
AIR/MD/T-24-157-69

V. N. Bakul'
sci/ materials
Dec 69

397,428

14
Industrial Use of Diamonds Increasing, by V.
N. Bakul', 8 pp.
RUSSIAN, per, Mashinostroitel', No 10, 1967,
pp 29-31.
JPRS 43773

USSR
Reem
Jan 68

347,849

Prospects of the Development of Production and
Use of Synthetic Diamond Instruments, by V. I.
Bakul' and B. I. Ginzburg, 6 pp.
HIMIKI, for, Industrially & Commercially
Production, No. 2, Mar-Apr 1967, pp. 20-23,
JPRS 42197

V. N. BAKUL'

USSR
Econ
Sept 67

338,973

Scientific Currents: Scientific Report Section,
by I. Gubarev and A. N. Bakulev, 3 pp.
RUSKIZH, per, Nauch i Tekhn, Vol XXXI,
No 6, Jan 1965, pp. 33-35.
JPRS 37731

A. N. Bakulev

USBR
Bot-3/14
Nov 65

291,175

Obtaining the L-Form of *Listeria monocytogenes*, by 27
G. A. Zolotarev, I. A. Barmalev, 8 pp.
RUSSIAN, rpt, The All-Union Science Research Institute
of Veterinary Virology and the Gamaleya Institute of
Epidemiology and Microbiology of the Academy of
Biological Sciences of the USSR.
AMH/NSC/UA-23-69-88

I. A. BARMAL'EV

801/888
June 69

301.339

P. A. Bakulev
An Experimental Study of the Operation of a
Reflex Klystron Operating in the Three-Centimeter
Band in the Increased Power Mode, by

P. A. Bakulev, 6 pp.

RUSSIAN, per, Nekotoryye Voprosy Impul'snoy
Tekhniki i Tekhniki SVCh (Trudy, Vol 83, 1957,
Moscow Order of Lenin Aviation Institute imeni
Sergo Ordzhonikidze), pp 25-29.
JPRS 54097

Sept 71

Radar Methods for the Selection of Moving Targets, 85
by P. A. Bakulev, 106 pp.
RUSSIAN, bk, Moscow, 1958.
ARM/FSHC/HT-23-830-70

P. A. BAKULEV

Sci/Meth & Equip
June 70

69
Requirements for Component Stability of
Coherent-Pulse Radars, by P. A. Bakulev,
15 pp.
RUSSIAN, bk, Teoriya i Tekhnika Radiolokatsii,
1966, pp 122-133.
JPRS 47,690

P. A. Bakulev

Sci-Elect & Elect Engr
Apr 69

378,360

P. A. Bakulev

Analysis of the Efficiency of Systems for Selecting
Moving Targets When Using Interperiod Compensation
Devices, by P. A. Bakulev, 5 pp.

RUSSIAN, bk, Teoriya i Tekhnika Radiolokatsii,
Moscow, 1971, pp 134-138.

JPRS 56143

June 72

P. A. Bakulev

Joint Probability Distribution Density of the Amplitude Difference and Phase Difference of the Sum of the Signal and Correlated Noise in Interperiod Subtraction Circuits, by P. A. Bakulev,

M. B. Penin, 13 pp.

RUSSIAN, bk. Teoriya i Tekhnika Radiolokatsii, Moscow, 1971, pp 138-148.

JPRS 56143

June 72

P. A. Bakulev
Probability Distribution Density of the Phase
Difference of the Sum of Signal and Correlated
Noise, by P. A. Bakulev, 8 pp.
RUSSIAN, bk. Teoriya i Tekhnika Radiolokatsii.
Moscow, 1971. pp 149-156.
JPRS 56143

June 72

P. A. Bakulev

Probability Distribution Density of the Amplitude
Difference of the Sum of the Target Signal and
Correlated Noise, by P. A. Bakulev, 7 pp.

RUSSIAN, bk. Teoriya i Tekhnika Radiolokatsii,
Moscow, 1971, pp 156-162.

JPRS 56143

June 72

41
Distribution of Animal Husbandry Discussed, by
I. Bakulin, 14 pp.
RUSSIAN, per, Lenovoye Khozyaystvo, Moscow, No 6,
1969, pp 55-62.
JTS 48556

I. Bakulin

Sci-Agri
Aug 69

388.307

L. V. Bakulin
Mechanization of Operations at Forest-Chemical
Enterprises, by L. V. Bakulin, 5 pp.
RUSSIAN, per, Gidroliznaya i Lesokhimicheskaya
Promyshlennost', Moscow, No 2, Feb 1972, pp 27-
28.
JPRS 56025

May 72

16.5
Study of Phase and Diffusion Resistance During
Condensation of Alkali Metals, by N. V. Bakulin,
M. N. Ivanovskiy, V. P. Sorokin, V. I. Subbotin,
B. A. Chulkov, 7 pp.
RUSSIAN, per, Atomnaya Energiya, No. 5, May 1967,
pp. 413-415.
JPRS 42013

N. V. BAKULIN

USSR
Sci-Phys
Sept 67

339,046

46

Tests of Erosion-Control Machinery, by V. K.
Bakulin, 6 pp.

RUSSIAN, per. Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozaystva, No
6, Jun 1967, pp 54-56.
JPRS 42649

V. K. Bakulin

Sci-Agri Engr
Oct 67

340,614

Yu. D. Bakulin

Delay Lines With Fast-Response Control,
by Yu. D. Bakulin.

RUSSIAN, per, Elementarnyi Sistem
Otbora i Peredachi Informatsii. Kiev,
1965, pp 9-13.

NTC 72-11195-09B

CIA X-6882

May 72

The Ecologic Complex of the Bacterial Flora of
the Nasopharynx of Diphtheria Patients and
Carriers and Lyso-genicity of C. Diphtheriae, by
E. V. Bakulina, 20 p.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunologii, Vol XLII, No 1, 1965, pp 190-196.
CPSTI TT 68-60397

E. V. Bakulina

Sci-B&H
Jan 66]

503,689

Method of Determining the Velocity Pulsations on the
Effective Flow of a Hypersonic Wind Tunnel, by
L. V. Novikov, B. I. Bakun. 6 pp.
RUSSIAN, rpt, Inventiv AN SSSR. Sibirskoye Otdeleniye
Seriya Tekhnicheskikh Nauch, No 3, 1969, pp 15-19.
AIR/71D-EC-23-668-70

B. I. Bakun

July 71

The Effects of Flow Containing Dust On The
Results of Hypersonic Wind Tunnel Experiments,
by B. L. Bakum. 7 pp.
MOSKOW, per: JPRS, April 1970, pp. 107-
109.
NASA TT-2-13529

B. L. Bakum

July 71

27
Dust-Induced Turbulence of the Working Flow in
a Hypersonic Nozzle, by B. I. Bakum. 7 pp.
RUSSIAN, per, Izv Sibirsk Otd Akad Nauk SSSR Ser
Tekhn Nauk, Vol 3, No 2, 1969, pp 32-35.
NASA TT F-12,743

B.I. Bakum
Sci-Phys
June 70

Optimum Detection of a Quantum Signal, by
P. A. Bakun, S. S. Shchurov.
RUSSIAN, per, Problemy Peredachi Informat-
siya, Vol 4, No 1, 1968, pp 77-82.
FTD-S-206

P. A. Bakun

Jan 69

373,282

Improved Technology and Planning Needed in
Construction Industry, by P. Bakuma, 6 pp.
RUSSIAN, per, Ekonomika Stroitel'stva, No 1,
Jan 1967, pp. 12-15.
JPRS 40982

P. Bakuma

USSR
Econ
Jun 67

328.372

Programmed System Controls construction, by
P. A. Bakuma, 6 pp.
USSR, per, Protyashennoye Stroitel'stvo,
Moscow, No 9, 1968, pp 2-3.
JPRS 46916

Sol. Mech. engr
Dec 68

353,978

P. A. Bakuma

Ways to Raise the Technical Level of Construction
Under the New Five-Year Plan, by P. F. Bakuma,
10 pp.

RUSSIAN, per. Bulleten' Stroitel'noy Tekhniki,
No 1, 1967, pp. 1-6.

JPRS 40784

P. F. Bakuma

USSR

Sci-Mech. Industrial Engr

Jun 67

325,617

Construction Needs Automation in Management,
by P. F. Bakuma, 9 pp.
RUSSIAN, per, Bulleten' Stroitel'noy Tekhniki,
Moscow, Jan 1969, pp 3-7.
JPRS 47,547

P. F. BAKUMA

USSR
Econ

Crystalline Inclusions in Quartz From Paleotype Rocks,
by I. T. Bakumenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 5,
1969, pp 1137-1146.
AGI

I. T. BAKUMENKO

Jan 70

300,002

Calculation of Ingot Weight, by S. P. Bakumenko and S. B. Gulyaev.
RUSSIAN, per, Inv. VUZ Chern. Mat., 1967,,
RISI 5776

Rf 43-46

S P Bakumenko

Sci-Mat
Nov 67

344,014

T. L. Bakumenko
Economic Prerequisites for Development of
Polypropylene Fiber Production, by
T. L. Bakumenko, D. V. Fil'bert, 8 pp.
RUSSIAN, per. Khimicheskaya Volokna, Moscow,
no 4, 1971, pp 66-68.
JPRS 54912

Doc 71

75
Determination of Concentration Profile of Impurity
from Form of Planar p-n Junction, by

A. V. Bakuntsev, 3 pp.

RUSSIAN, uk. An Ukr. Poluprovodnikovaya

Tekhnika I Mikroelektronika, 1966, pp 129-131.

P100185568-V

FTD-MT-24-135-6

A.V. Bakuntsev

Sci/Phys

Sept 68

364,934

P. Bakurdzhiev

*Physiocochemical properties of waste slags from the
G. Dnyanov metallurgical combine. 16 pp.
BULGARIAN, Rudodobiv i metalurgiya, Vol 23, No 10, 1968,
pp 43-53- 45-52
AIR/FTD-HC-23-204-72*

sept 72

18
Development of Chemical Industry Surveyed,
by Petar Tsvetanov, Kapka Bakurdzhieva, 7 pp.
BULGARIAN, per. Ikonasichovski zhivut, 5 Sept
1968, pp 4-5.
JPRS 36,729

Kapka Bakurdzhieva

EE/Bulgaria
Econ
Nov 68

370,057

Operation of Trucks in Tropical Climates and in
Sand and Desert Terrain, by M. G. Lazebnikov,
Yu. L. Bakurevich, 120 pp.

RUSSIAN, bk, Eksploatatsiya Avtomobiley v Uslovnykh
Zharkogo Klimata i Pustynno-Peschanoy Mestnosti,
1st quarter, 1969.

ARM/ESTC/HT-23-897-70

Yu. L. BAKUREVICH

Sci/Mech

Jan 71

Regularization Algorithms for Linear Equations
With Unbounded Operators, by A. B. Bakusinskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 1,
1968, pp 12-14.
The Am Math Soc
Vol 9, No 6, 1968

A. B. BAKUSINSKIY

Mar 69

376,429

I. A. Bakuta

Cathodic processes at the contact of a metal with a dielectric during electric discharges, by

I. S. Nekrashevich, I. A. Bakuta. 7 pp.

RUSSIAN, per, Doklady AN SSSR. Vol 13, No 11, 1969, pp 976-979.

AIR/ETD-OT-24-762-71

Q.F. 72

I. A. Babits

The electrical breakdown of binary dielectric mixtures,
by I. A. Babits, I. A. Babits. 8 pp.

RUSCIB, ser. Zhurnal AN SSSR, Vol 11, No 11, 1997,
pp. 997-999.

AI/110-11-94-786-71

4

Apr 75

I. A. Bakuto

*The initial stage of the process of electrical erosion
(Dielectric Breakdown), by I. A. Bakuto,
I. G. Nekrashevich. 16 pp.*

*RUSSIAN, rpt, Fizicheskiye Osnovy Elektroiskazheniya
Obratoki Materialov, 1966, pp 7-15.*

AIR/ETD-MT-24-914-71

apr 72

Investigation: Electroerosional phenomena on the
surface of a two-layered electrode, by
I. A. Bakuto, I. G. Nekrashevich. 8 pp.
USSR, Int. Akad. Vsesoyuznoye Soveshchaniye
po Elektricheskim Kontaktam i Kontaktным
Materialam, 4th, Moscow, 1965, Elektricheskiye
Kontakty, 1967, pp 70-77.
AIR/ITE/T-24-183-69

79

I. A. Bakuto

sci/recon engr
Feb 70

400,961

Relationship Between the Kinetics of Electrode
Electrode and the Place Where the Discharge
Begins, by I. G. Betrushevich, I. A. Bakuto,
3 pp.
RUSSIAN, per, Elektromagnitnaya Khimiya
slov, No 1, 1969, pp. 15-19.
JPRS 35088

I. A. Bakuto

USSR
Sci-M/H
May 66

300,820

33
Development of commune organization discussed,
by Mohamed el Bechir Bal, 9 pp.
FRENCH, per. Revue Juridique et Politique, Apr-
June 1968, pp 407-414.
JPRS 46392

MOHAMED EL BECHIR BAL

AF-Mauritania

Soc

Sep 68

367.188

41
Amino-Acid Composition of Protein Fraction of
Fish Muscle Juices, by V. V. Dal' and L. A. Mel'-
kova, et al,
RUSSIAN, per, Izvestiya VUZ Pishchevaya Tekh-
nologiya, No 2, 1966, pp 51-53.
ACSI 3-1966
ID 2204000467

Sci-Chem
Feb 67

316,293

44
Spectrophotometric Determination of the Guanine
Content in Pearl Paste, by V. V. Bal' &

L. G. Faval'eva.

RUSSIAN, per. Rybnoe Khoz, Vol 44, No 3, 1968,
pp 68-69.

*Dept of Interior

Bureau of Commercial Fisheries

Branch of Foreign Fisheries

V. V. Bal'

Sci/Chem

June 68

96
Plastic Resistance of Hot-Rolled Strip, by
S. Bala, E. Orzel.
POLISH, per, Hutnik, Vol 35, No 9, 1968,
pp 407-411.
*BISI 7388

S. Bala

Sci/Mat
July 69

St. BALA, and others. Technological preparations for pla
rolling.
Freiberger ForshHft B 87:57-87 (1963) (CRL/T. 3927)

Plastic Resistance of Hot-rolled Strip, by S. Bala, E. Orzel.
POLISH, per, Hutnik, vol 35, No 9, 1968,
pp 407-411.
BISI 7388

S. Bala
sci/ materials
oct 69

395,290

BALABI, N. F. and others. Application of mathematical modelling for investigating sodium aluminate crystallization process.
Izv. vyssh. ucheb. Zaved. Tsvetn. Metall. 11(5):140-5 (1968)
(GB 160)

Atmospheric Ageing of Dyed Polystyrene, by 57
L. Balaban.

Czech, per, Chemicky Průmysl, Vol 15, No 3,
1965, pp 158-160.

Chem Trans Sv 2860

L. Balaban

326,329

Sci - Chemistry

May 67

75

The Inhibition Period of Photooxidation of Polypropylene as Determined by IR Absorption Spectroscopy, by J. Majar, L. Balaban. 3 pp.
CZECH, per, Chemicky Průmysl, Vol 19/44, No 2, 1969, pp 71-73.
AIR/FTD/RT-23579-70

L. Balaban
Sci-Chem
June 70

Ultraviolet Spectroscopy of Benzophenone
Type of Stabilizers Against the Influence
of Light, by L. Balaban, 14 pp.
GZRU, per, Chemisky Prmysel, Vol XV, No. 7,
1965, pp 411-414.
Dept of Navy Tr 4469/CH1 Tr 2049

Sci-Phys
Feb 66

5
296,224

L. Balaban

Uninhibited Photo-Oxidated Degradation of
Polypropylene, by Lubos Balaban, 12 pp.
CZECH, per. Chemick y Průmysl, Vol 17/42, No 10.
pp 549-552. ~~PS00235468-V~~
Dept of Navy RIC Tr No 2638

Sci-Chem
Oct 68

367,810

Lubos Balaban

Romulus Belaban
Efforts to Improve Dental Care Outlined,
by Romulus Belaban, 7 pp.
1973, 11, 1, *Concursu Liberu*, Bucharest.

Apr 73

Strain Gauges From Cast Microwires for the Study
of Stresses in Zones of Concentration, by
S. I. Balaban, M. L. Daychik, Zelikovskiy,
and Prigorobskiy.

RUSSIAN, per, Nashinovedeniye, No 4, 1967, pp
96-101.

FTD-S-317

S. I. Balaban

Jan 69

374,335

Price Setting System for New Products Dis-
cussed, by N. Grlov, I. Balabanov, 6 pp.
RUSSIAN, per. Ekonomicheskaya Gazeta, Moscow,
No 31, Jul 1969, p 11.
JPRS 40861

I. Balabanov

USSR

Econ

Sept 69

372,457

7 pp.

RUSSIAN, per, Ekonomicheskaya Gazeta,
Moscow, No 51, December 1970, p 15.

orig 127

USSR/Econ
Feb 71

21
Public Health Reflects Demographic Processes, by
P. Balabanov, L. Christov, 3 pp.
BULGARIAN, per, Higiiena i Zdravosytvane, Sofia,
No 2, Mar/Apr 1969, pp 94-100.
JPES 48544

P. Balabanov

EE-Dul
Soc
Aug 69

388,258

16
Evolution of the Causes of Death According
to Sex and Age in Bulgaria, by P. Balabanov,
6 pp.

BULGARIAN, per, Khigiena i zdravoonasuvane,
No 3, May-Jun 1967, pp. 241-246,
JPRS 42095

P. Balabanov

EE-Bulgaria
Soc
Aug 67

377,802

107-
Is Ergonomics A Science? by Ts. Balabanova
BULGARIAN, per, Nauka i Tekhnika, No 28,
10 Jul 1968
Dept of Navy MIC Trans No 2749

to Balabanova
Sci-Misc
Jan 69

369,471

... to the Improvement of Professional
Competence, by A. F. Balabasov, 3 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Morskoy Sbornik, No 12,
1965, pp 38-39. 9700330-V
DIA AP 1-620-2-30-66-INT

May 66

Energy Criterion of the stability of elastic bodies
which does not require the determination of the
initial stress-strain state, by N. A. Alfutov,
L. I. Balabukh.
RUSSIAN, per , PMI, Vol 32, No 4, 1968, pp 703-707.
CIA X-6786

L. I. Balabukh

NOV 68

355,145

The Bases of the Structural Mechanics of Rockets,
by L. I. Belabukh, et al. 802 pp.
RUSSIAN, book, Osnovy Stroytel'noy Mekhaniki Rakat.
Izd-vo "Vysshaya Shkola," 1969, pp 1-494.
AIR/FTD-MT-24-124-70

sci/aero
feb 71

Investigations of Color Gamut. 4. Color Gamut of
Photographed Objects, by D.K. Balabukha, M.M.
Mirfazieva.

RUSSIAN, per, Zh. nauch. prikl. Fotogr. Kinem.

Vol. 10, No. 2, 1965, pp 84-90

GB 131/T 4761

D.K. BALABUKHA

Sci -
Aug 67

337-203

83
Standard Sensitometric Light Sources and a New
Artificial Average Daylight Filter Correspond-
ing to the Requirements of GOST 10691-63

Standard, by H. A. Balabukha.

RUSSIAN, per, Zh Nauch i Prikl Fot i Kinoopt,
Vol 13, No 2, 1968, pp 105-108.

HL Ref:5828.4F (M.13431)

N. A. BALABUKHA

Sci-Meth & Equip
Feb 70

400,446

Experimental Refining of Birch Pulp and Birch
Pulp Mixtures in Conical Refiners, by J. Balac. 88
GERMAN, per, Papier, Vol 21, No 10A, 1967,
pp 736-743.
CSIRO/No 9582

J. Balac

Sci/Mat
July 69

386-095

X-Homology Groups as Generalized Steenrod Groups, by
D. O. Baladze.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 187, No 3,
1969, pp 496-498.

The Am Math Soc

Vol 10, No 4, July-Aug 1969

D. O. BALADZE

Jan 70

400,051

Generalized Steenrod Homology Groups, by H. G. Baladze.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 186, No 5,
1969, pp 991-993.
The Am Math Soc
Vol 10, No 3, May-June 1969

D. O. BALADZE

Nov 69

396,899

N. M. Balasova

Electroencephalographic Study of Nictitatus

and of the Nictitatus

Byurakin: Sky Window, by D. Balageryan. 168
RUSSIAN, np, Kommunist (Armenia), Sept
17, 1968.
NLL Ref: 5828.4F (M.7528)

Sci-Astron
July 69

387,398

D. Balageryan

Multichannel Data Processing Device, by
N. Ya. Balagura.
RUSSIAN, per, Pribory i Sistemy Upravleniya,
No 1 or No 2, 1968, pp 52-53.
FTD S-650

N. Ya. Balagura
june 69

384,191

A. Balak

Control Function of National Committees
Defined, by A. Balak, 6 pp.
CZECH, np, Rude Pravo, Prague, 6 Apr 72,
p 3.
JPRS 55907

May 72

Ultraviolet Spectroscopy of Stabilizers
against the Effects of light of the
Benzophenone Type, by L. Balaban.
CZECH, per, Chemický Průmysl, vol. 15,
no. 7, 1965, pp. 411-414.
NRC 70-17137-07E

L. Balaban

June 1971

88
Fabry-Perot Interferometer in the
Microwave Region of the Spectrum and Its
Use for Plasma Diagnostics, by Balakhanov,
Strizhenov, 11 pp.
RUSSIAN, per, Zhur Fizicheskoy Elektroniki
Ak. Nauk Belorusskoy SSR, Vol. XII, No. 4,
1965, pp. 311-319. 9700641
Dept of Navy/ONI Tr No 2198

Sci-Phys
Jul 66

Balakhanov

3044, 219

English Title Unknown, by V. P. Balakhin.
RUSSIAN, per, Doklady AN SSSR, Vol 172, No 2,
1967, pp 375-378.
NLL Ref: 5413.2835 (NUL-tr-99)

Sol-Chem
Aug 68

V. P. BALAKHIN

361.714

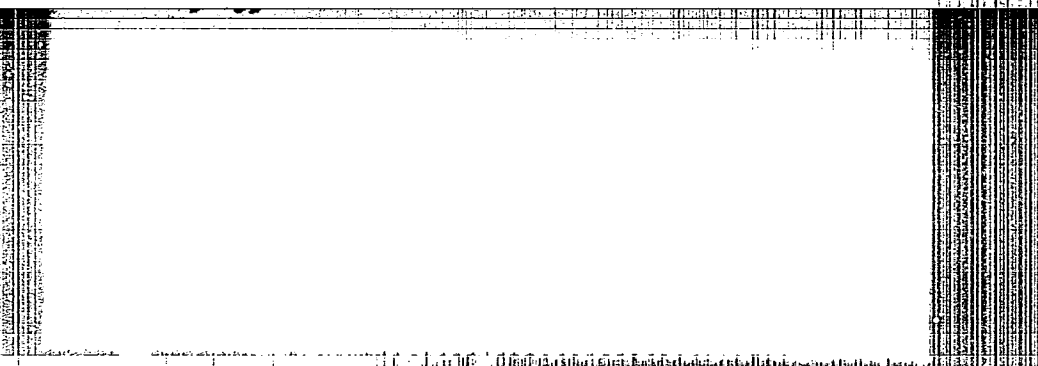
I. A. BALAKHIN

The Genetic Polymorphism of Certain Components
of the Blood in Fish (With Sturgeon and Carp as
Examples), by I. A. Balakhin.

RUSSIAN, par, Dok Ak Nauk SSSR, Biochem., Vol 204,
No 5, June 1972, pp 1250-1252.

CS

Feb 73



V.I. Balakhonova

Effect of Mass Transfer on Heat Transfer During
Evaporation of a Liquid from An Open Surface,
by V.I. Balakhonova,
RUSSIAN, per. Inzhenerno-Fizicheskiy Zhurnal,
No 3, 1971, pp 405-410.

*ACSI-K-2534

*FSTC-HT-23-2000-72

May 72

G. A. Balakhtsev

Structure and Properties of Ingots in Crystallization in an Electromagnetic Field, by

G. A. Balakhtsev, 7 pp.

1971, page 108, pp. 108-112.

Vol. 13, 1971-72

May 72

V.I. Balakhonova

Effect of Mass Transfer on Heat Transfer Evaporation of a Liquid from an Open Surface,
by V.I. Balakhonova, 8 pp.

RUSSIAN, per. Inzhenerno-Fizicheskiy Zhurnal,
No 3, 1971, pp 405-410.

ACSI-K-2534

FSTC-HT-23-2000-72

June 72

I. S. Balashovskiy
State of the Water-Salt Metabolism under Space-
flight Conditions, by I. S. Balashovskiy, et al.,
RUSSIAN, rpt, *Sostoyaniye Vodno-sol'nogo Osmosa*, etc.,
Moscow, Academy of Sciences USSR, 1971, 22 pages.
NASA TT F-14,029

Mar 72

I. S. Balakhovskiy

Water-Salt Metabolism During Space Flight,
by I. S. Balakhovskiy, 19 pp.
ENGLISH, per, Bioastronaut., 29th Intern,
Astronaut. Congr., Vol 4, 1970, pp 101-111,
NASA TT F 14028

Mar 72

I. S. Balakhovskii

Electrochemical Hypothesis of Oxidative Phosphorylation,

1. I. S. Balakhovskii

Doklady Akad. Nauk SSSR, vol. 192, no. 1,

1970, pp. 220-222.

NTC 71-10973-06A

August 71

SPC Study of the Motion of Elementary Particles of
system close to the Gas Phase. The Reaction
of the System with the Gas Phase.

Journal of Chemical Physics, 1970, pp 372-377.

V. P. BALAKHININ

mar 71

107
Study of the Process of Heat and Mass Transfer
During the Evaporation of a Liquid with a Free
Surface in a Rarefied Gas Medium, by

V. I. Balakhonova.

RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal,

Vol 12, No 1, 1967, pp 3-9.

NASA TT R-11,151

V. I. Balakhonova

Sci-Phys

Sept 67

341,961

G.A. Balakhontsev

Structure and Properties of Ingots in Crystallization in an Electromagnetic Field,

By G.A. Balakhontsev,

RUSSIAN, per. Nauka, 1970, pp 108-112.

*ACSI-K-1986

*PSTCHT-23-1446-72

Mar 72